Ø 001/009

JAN 2 1 2005

Attorney's Docket No.: Intel 10559-882001 Client's Ref. No.: P17484

OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (703) 872-9306

Number of pages including this page

Applicant: Yan Borodovsky

Art Unit : 1756

Serial No.: 10/693,373

Examiner: unknown

Filed

: October 24, 2003

Assignee : Intel Corporation

Title

: Composite Optical Lithography Method For Patterning Lines Of Unequal Width

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is an Information Disclosure Statement, faxed this 21st day of January, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: January 21, 2005

ott C. Harris

Keg. No. 32,030

Attorney for Intel Corporation By John F. Conroy

Reg. No. 45,485

Fish & Richardson P.C. PTO Customer No. 20985 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070 Fax: (858) 678-5099

JFC/cla

10477249.doc .

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 678-5070 to arrange for its return. Thank you.

Attorney's Docket No.: Intel 10559-882001/PJ7484

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yan Borodovsky Art Unit: 1756 Serial No.: 10/693,373 Examiner: unknown

Filed : October 24, 2003 Assignee: Intel Corporation

Title : COMPOSITE OPTICAL LITHOGRAPHY METHOD FOR PATTERNING

LINES OF UNEQUAL WIDTH

VIA FACSIMILE

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and document listed on form PTO-1449.

This filing is being made before the receipt of a first .

Office action on the merits. No fee is required.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

January 21

Date of Transprission

Signature

Carroll Allman

Typed or Printed Name of Person Signing Certificate

Page 2 of 2

Attorney's Docket No.: Intel 10559-802001 /P:.7484

Please apply any additional charges or credits to Deposi: Account No. 06-1050.

Respectfully submitted,

Date: January 21, 2005

Reg. No. 32,030

Attorney for Intel Corporation By John F. Conroy Reg. No. 45,485

Fish & Richardson P.C. USPTO Customer No. 20985 12390 El Camino Real San Diego, CA 92130

Telephone: (858) 678-5070 Facsimile: (858) 678-5099

10477241.doc

| Sheet | 1 | of | 1 |
|-------|---|----|---|
| ancei | , | | |

| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 10559-882001 | Application No. 10/693,373 | |
|-------------------------------------|--|------------------------------------|----------------------------|--|
| | closure Statement | Applicant Yan Borodovsky | | |
| (Use several sh | eets if necessary) | Filing Date October 24, 2003 | Group Art Unit 1756 | |

| U.S. Patent Documents | | | | | | | |
|-----------------------|--------------|--------------------|---------------------|----------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | - | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | <u> </u> | |
| | AG | | | | | | |
| | AH | | | | | | |
| | ΑĬ | | · | | | | |
| . " | A) | | | | | | |
| | AK | - | | | | | |

| | Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
|----------|---|----------|-------------|---------------|-------|----------|-------------|------|
| Examiner | Desig. | Document | Publication | Country or | | | Translation | |
| Initial | ID | Number | Date | Patent Office | Class | Subclass | Yes | · No |
| | AL | | | | | | - | |
| • | AM | | | | | | , | |
| | AN | | | | | | | |
| | AO | | | | | | | |
| | ΑP | | | | | | | |

| • | Other Documents (include Author, Title, Date, and Place of Publication) | | | |
|-----------|---|---|--|--|
| Examiner | Desig. | | | |
| Initial : | ID | Document | | |
| | AQ | "Gratings of regular arrays and trim exposures for ultralarge scale integrated circuit phase-shift lithography"; Fritze et al.; Journal Vacuum. Sci Technology B; Vol. 19, No. 6, pp. 1366-2370; Nov/Dec 2001 | | |
| | AR | | | |
| | AS | | | |
| | AT | | | |

| Examiner Signature | Date Considered |
|--|--|
| | |
| EXAMINER: Initials citation considered. Draw line through citation if no | It in conformance and not considered. Include copy of this form with |
| next communication to applicant. | |